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(71) Applicant: MICROSOFT CORPORATION Redmond, Washington 98052-6399 (US) (72) inventors:

- Goodman, Joshua Theodore Redmond, Washington 98052 (US)
- Rounthwaite, Robert L.
   Fall City, Washington 98024 (US)
- (74) Representative: Grünecker, Kinkeldey, Stockmair & Schwanhäusser Anwaltssozietät Maximilianstrasse 58 80538 München (DE)

#### (54) SPAM detector with challenges

(57) A system and method facilitating detection of unsolicited e-mail message(s) with challenges is provided. The invention includes an e-mail component and a challenge component. The system can receive e-mail message(s) and associated probabilities that the e-mail message(s) are spam. Based, at least in part, upon the associated probability, the system can send a challenge

to a sender of an e-mail message. The challenge can be an embedded code, computational challenge, human challenge and/or micropayment request. Based, at least in part, upon a response to the challenge (or lack of response), the challenge component can modify the associated probability and/or delete the e-mail message.

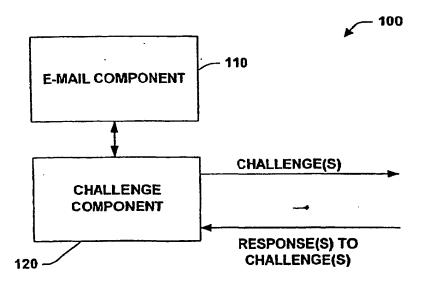


FIG. 1

EP 1 376 427 A

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Application Number EP 03 00 6814

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3

#### ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 03 00 6814

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21-01-2004

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